

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A process for setting up the execution of a server-side method by a client-side data processing system **for a specific session**, comprising:

creating ~~an~~ **a session-specific** Application Program Interface on the server side for a server-side software method;

automatically creating an interpreted script language program that contains calls to the server-side software method in accordance with the **session-specific** Application Program Interface; and

sending the created interpreted script language program to the client side.

2. (Previously Presented) The process of claim 1, further including executing the interpreted script language program on the client side to call the server-side software method.

3. (Previously Presented) The process of claim 2, wherein executing the interpreted script language program includes creating a programming language object having the same name as a server-side programming language bean.

4. (Previously Presented) The process of claim 2, wherein the interpreted script language program is executed by a non-modified standard browser program.

5. (Previously Presented) The process of claim 1, further including initially registering the server-side method on the server side, wherein the registering includes identifying the registered server-side methods.

6. (Original) The process of claim 5, wherein no methods are specified, thereby identifying all methods of a bean.

7. (Original) The process of claim 5, wherein a subset of methods are specified, thereby identifying the subset of methods.

8. (Previously Presented) The process of claim 5, wherein registration is performed using Server Page tags.
9. (Currently Amended) The process of claim 1, wherein the session-specific Application Program Interface identifying parameters of the method.
10. (Currently Amended) The process of claim 1, further comprising allowing specification of which server-side methods are included in the session-specific Application Program Interface.
11. (Previously Presented) The process of claim 1, wherein the method is a method in a programming language bean.
12. (Previously Presented) The process of claim 2, wherein executing the interpreted script language program includes converting the parameters sent to the server side.
13. (Previously Presented) The process of claim 2, wherein executing the interpreted script language program includes converting results sent from the server side.
14. (Previously Presented) The process of claim 2, where executing the interpreted script language program further includes using Simple Object Access Protocol calls to invoke the server-side method.
15. (Previously Presented) The process of claim 2, where executing the interpreted script language program further includes using Simple Object Access Protocol to return results from the server-side method.
16. (Previously Presented) The process of claim 1, wherein the interpreted script language program includes instructions for:
 - declaring public methods for a current session;
 - setting up Simple Object Access Protocol requests for each server-side method; and
 - instantiating program objects on the client-side that correspond to server-side objects.

17. (Currently Amended) A process for executing a server-side method by a client-side data processing system, performed by the client-side data processing system in a specific session and comprising:

receiving a interpreted script language program that is automatically created by the server-side and that contains calls to the server-side software method in accordance with ~~an~~ a session-specific Application Program Interface; and

executing the interpreted script language program on the client side to call the server-side software method.

18. (Previously Presented) The process of claim 17, further including passing parameters to the server-side method when the interpreted script language program is executed on the client side.

19. (Previously Presented) The process of claim 17, further including receiving results from the server-side method when the interpreted script language program is executed on the client side.

20. (Currently Amended) An apparatus for setting up the execution of a server-side method by a client-side data processing system for a specific session, comprising computer instructions being executed by a processor, portions of the instructions comprising:

a portion for creating ~~an~~ a session-specific Application Program Interface on the server side for a server-side software method;

a portion for automatically creating a interpreted script language program that contains calls to the server-side software method in accordance with the session-specific Application Program Interface; and

a portion for sending the created interpreted script language program to the client side.